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THE COMMONWEALTH OF MASSACHUSETTS
DIVISION OF EMPLOYMENT SECURITY
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

LABOR MARKET INFORMATION FOR AFFIRMATIVE ACTION PROGRAMS

FITCHBURG-LEOMINSTER SMSA

The data in this report meet the minimum requirements of OFCC Revised Order Number 4, Subpart B, paragraph 60-2.11 Section (a), (1), (i)-(v) and (2), (i)-(v).

Field Research Department
Labor Area Research
617/727-6530

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INTRODUCTION

The Massachusetts Division of Employment Security has prepared a set of publications presenting labor market information for affirmative action programs in order to assist employers who are attempting to meet affirmative action obligations. A separate informational packet is available for Massachusetts and each of the Standard Metropolitan Statistical Areas as they existed at the time of the 1980 Census.

Users should note that these publications do not contain the specific requirements to which federal contractors must conform in making a utilization analysis. Reference should be made to the Code of Federal Regulations, Title 41, Subtitle B, Chapter 60, Section 60-2.11, and Office of Federal Contract Compliance Programs Order Number 660b15. **For technical assistance regarding Affirmative Action requirements not contained in this packet, please contact the Office of Federal Contract Compliance, Boston Area office. They may be called at 617/565-2055.**

The labor market information contained in these publications is based on the 1980 Census. The Massachusetts Division of Employment Security has no current plan to revise these 1984 editions unless updated information is received from the federal government. Questions concerning these data packets should be directed to the Field Research Department at 617/727-6530.

The Massachusetts Division of Employment Security is prepared to assist employers in affirmative action recruitment. The Job Matching Center in your area uses computer assisted job matching to bring together qualified job applicants and available job openings. In addition, the local job center can provide information on government funded programs designed to assist employers in job training and placement. Division of Employment Security Job Matching Centers are listed in your local telephone directory.

Additional population information may be available from the following organizations:

1. U.S. Bureau of the Census
   Boston Federal Office Building - Room 553
   Boston, MA 02222-1084
   617/565-7078

2. State Data Center
   117 Draper Hall
   University of Massachusetts
   Amherst, MA 01003
   413/545-0176

3. National Technical Information Service
   U.S. Department of Commerce
   5285 Port Royal Road
   Springfield, Virginia 22161
   703/487-4650

DEFINITION OF AREA

The Fitchburg-Leominster SMSA is made up of the following areas:

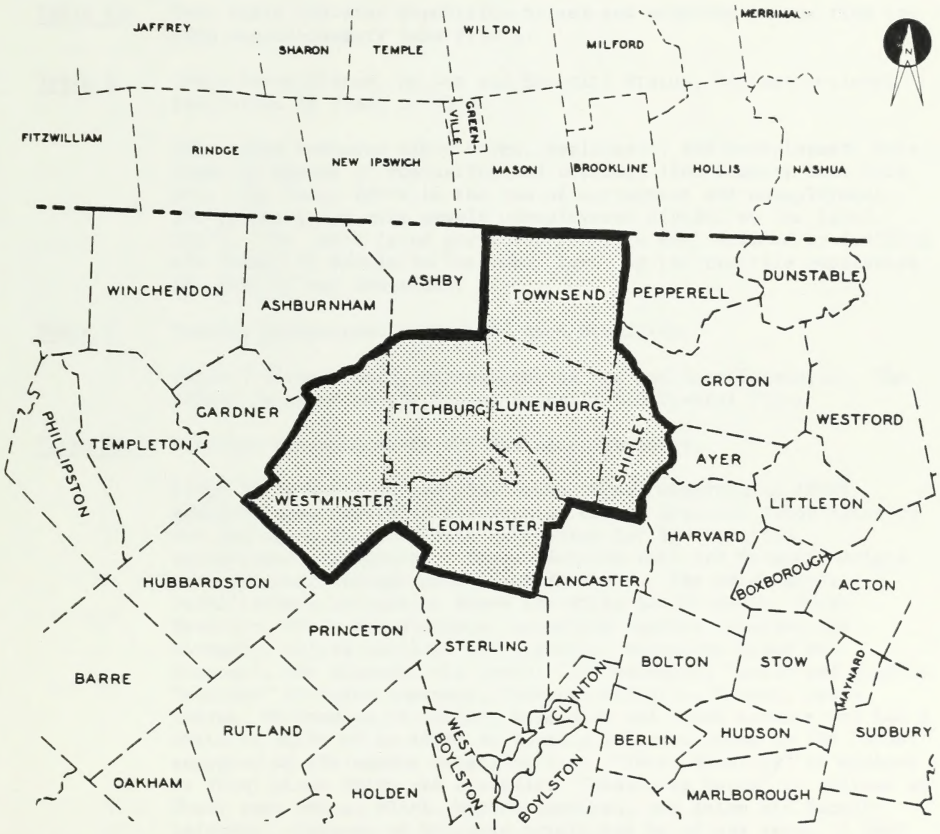
Middlesex Co. (part)

Shirley town
Townsend town

Worcester Co. (part)

Fitchburg city
Leominster city
Lunenburg town
Westminster town

FITCHBURG-LEOMINSTER SMSA



MASSACHUSETTS DEPARTMENT OF COMMUNITY AFFAIRS

BUREAU OF REGIONAL PLANNING

10 0 10 20

SCALE IN MILES

As defined by
U.S. Bureau of the Budget
October 1963

DESCRIPTION OF TABLES

Table I — Population by Race

This table contains population by race from the 1980 Census-Summary Tape File 1. This is an unduplicated count of individuals with minority status.

Table 1A — This table contains population by sex and minority status from the 1980 Census-Summary Tape File 3.

Table 2 — Labor Force Status, by Sex and Minority Status, Noninstitutional Population 16 Years or Older

This table contains labor force, employment, and unemployment data from the Census of Population and Housing, 1980 Summary Tape File 3-C. The labor force is the sum of employment and unemployment. The unemployment rate equals unemployment divided by the labor force. The labor force participation rate was obtained by dividing the number of people in the labor force by the civilian population 16 years of age and older.

Table 3 — Summary Occupations by Sex and Race/Ethnicity

Table 3 lists Summary Occupations by Sex and Race/Ethnicity. The report is based on the Census Bureau's EEO Special File.

Table 3A — Detailed Occupations by Sex and Race/Ethnicity

Table 3A is based on the 1980 Census Equal Opportunity (EEO) Special File, providing information on the civilian labor force by sex and seven racial/ethnic categories for 514 detailed occupational categories. Census data on race and Hispanic origin were obtained through self-identification. The seven major racial/ethnic categories shown are White not Hispanic, Total Minority, Black not Hispanic, Asian and Pacific Islander not Hispanic, Native American not Hispanic, Remaining Races not Hispanic, and Hispanic all races. The category, "Asian and Pacific Islander" includes Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian and those persons who had a write-in entry of an Asian or Pacific Islander group in the "Other" category of the census questionnaire. "Total Minority" is defined as Total minus White not Hispanic. "Remaining Races" is defined as Total less White, Black, Native American, and Asian and Pacific Islander. Persons of Hispanic origin may be of any race. A dash (-) represents zero or a percent which rounds to less than 0.1 . The three dot symbol (...) indicates data suppressed by the Census Bureau or a composite item one or more of whose components contained such suppressions.

Table 1
Population by Race

Area: Fitchburg-Leominster SMSA
Year: 1980(Census-Summary Tape File 1)

Race/Ethnic Group 1/	Number	Percent of Total
Population by Race, including Spanish Origin	99,957	100.0
White	96,770	96.8
Black	1,543	1.5
Native Americans	122	0.1
Asian and Pacific Islanders	436	0.4
Remaining Races	1,086	1.1
Population by Race, excluding Spanish Origin	97,289	97.3
White, not of Spanish Origin	94,996	95.0
Black, not of Spanish Origin	1,479	1.5
Native American and Asian and Pacific Islanders not of Spanish Origin	516	0.5
Remaining Races, not of Spanish Origin	298	0.3
Spanish Origin, by Race	2,668	2.7
White	1,774	1.8
Black	64	0.1
Native Americans and Asians and Pacific Islanders	46	0.04
Remaining Races	784	0.8
Total Minority Individuals 2/	4,961	5.0
Female	52,589	52.6

Source: Census of Population and Housing, 1980
Summary Tape File 1A--Complete count
Lawrence Berkeley Laboratory, University of California at Berkeley, Report 1A

1/ Racial Groups as defined in the 1980 Census - the concept of race as used by the Census Bureau reflects self-identification by respondents.

2/ The sum of Blacks not of Spanish Origin, Native Americans and Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.

Table 1A
Population and Labor Force Participation, by Sex and Minority Status
Area: Fitchburg-Leominster SMSA
Year: 1980 (Census-Summary File Tape 3)

Race/Ethnic Group 1/	Population					
	Both Sexes		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Population by Race, including Spanish Origin						
White	99,959	100.0	47,364	100.0	52,595	100.0
Black	97,128	97.2	45,948	97.0	51,180	97.3
Native Americans	1,531	1.5	852	1.4	679	1.3
Asian and Pacific Islanders	132	0.1	67	0.1	65	0.1
Remaining Races	520	0.5	203	0.4	317	0.6
	648	0.7	294	0.6	354	0.7
Population by Race, excluding Spanish Origin						
White, not of Spanish Origin	97,477	97.5	46,103	97.3	51,374	97.7
Black, not of Spanish Origin	95,314	95.4	44,997	95.0	50,317	95.7
Native American, not of Spanish Origin	1,501	1.5	837	1.8	664	1.3
Asian and Pacific Islanders, not of Spanish Origin	132	0.1	67	0.1	65	0.1
Remaining Races, not of Spanish Origin	514	0.5	197	0.4	317	0.6
	16	0.02	5	0.01	11	
Spanish Origin, by Race						
White	2,482	2.5	1,261	2.7	1,221	2.3
Black	1,814	1.8	951	2.0	863	1.6
Native Americans	30	0.03	15	0.03	15	0.02
Asians and Pacific Islanders	--	--	--	--	--	--
Remaining Races	6	0.0	6	0.01	--	--
Total Minority Individuals 2/	4,645	4.6	2,367	5.0	2,278	4.3

Source: Summary File Tape 3 - 1980 Census-Sample Tabulation
Lawrence Berkeley Laboratory, University of California at Berkeley, Report 2A

1/ Racial Groups as defined in 1980 Census - Racial Group totals in this report based on sample tabulations from STF 3 may differ from other reports which are based on complete-count tabulations from STF 1 or STF 2. Such differences are the result of sample variability, nonsampling variability, nonsampling error, and additional editing based on review of the sample questionnaires.

2/ The sum of Blacks not of Spanish Origin, Native Americans not of Spanish Origin, Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.

Table 2
Labor Force Status, by Sex and Minority Status
of Noninstitutional Population 16 Years and Over
Area: Fitchburg-Leominster SMSA
Year: 1980 Census

Sex / Race/Ethnic Group 1/	Labor Force Number	Labor Force Percent	Employment Number	Employment Percent	Unemployment Number	Unemployment Percent	Unemployment Rate 2/	Labor Force Participation Rate 3/
Both Sexes								
Total	47,889	100.0	45,546	100.0	2,343	100.0	4.9	63.6
White	46,705	97.5	44,428	97.5	2,277	97.2	4.9	63.5
Minority 4/	2,059	4.3	1,946	4.3	113	4.8	5.5	64.9
Black	669	1.4	632	1.4	37	1.6	5.5	69.6
American Indian, Eskimo, Aleut	53	0.1	53	0.1	0	0.0	0.0	62.4
Asian and Pacific Islander	230	0.5	216	0.5	14	0.6	6.1	60.5
Other Races	232	0.5	217	0.5	15	0.6	6.5	65.7
Spanish Origin (of any race)	875	1.8	828	1.8	47	2.0	5.4	62.8
Male	26,574	100.0	25,275	100.0	1,299	100.0	4.9	76.8
Percent of Both Sexes	--	55.5	--	55.5	--	55.4	--	
White	25,896	97.4	24,624	97.4	1,272	97.9	4.9	76.8
Minority 4/	1,238	4.6	1,190	4.7	48	3.7	3.9	78.5
Black	427	1.6	405	1.6	22	1.7	5.2	77.9
American Indian, Eskimo, Aleut	38	0.1	38	0.2	0	0.0	0.0	73.1
Asian and Pacific Islander	63	0.2	63	0.2	0	0.0	0.0	52.1
Other Races	150	0.6	145	0.6	5	0.4	3.3	90.9
Spanish Origin (of any race)	560	2.1	539	2.1	21	1.6	3.8	81.0
Female	21,315	100.0	20,271	100.0	1,044	100.0	4.9	52.3
Percent of Both Sexes	--	44.5	--	44.5	--	44.6	--	
White	20,809	97.6	19,804	97.7	1,005	96.3	4.8	52.2
Minority 4/	821	3.9	756	3.7	65	6.2	7.9	51.4
Black	242	1.1	227	1.1	15	1.4	6.2	58.6
American Indian, Eskimo, Aleut	15	0.07	15	0.07	0	0.0	0.0	45.5
Asian and Pacific Islander	167	0.8	153	0.8	14	1.3	8.4	64.5
Other Races	82	0.4	72	0.4	10	1.0	12.2	43.6
Spanish Origin (of any race)	315	1.5	289	1.4	26	2.5	8.3	44.8

Sources: Summary Tape File 3-1980 Census Sample Tabulation
Report 2A, Lawrence Berkeley Laboratory, University of California

1/ Racial Groups as defined in the 1980 Census

2/ These unemployment rates are derived from the data presented in this table. They are unofficial because not all respondents were enumerated during the same week.

3/ The percent of the noninstitutionalized population 16 years and over who were in the labor force. The labor force includes those people who are employed, and those who are unemployed and actively seeking work.

4/ Some double counting exists in this data, because some individuals are listed both under one of the nonwhite racial groups and under Spanish Origin.

Table 3

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 1: Summary Occupations by Sex and Race/Ethnicity (a)

Fitchburg–Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Summary Occupations (c)	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Universe: Total Civilian Labor Force (e)								
Total, All Occupations (f)	**47,670**	**45,863**	**1,807**	**663**	**224**	**53**	**5**	**862**
Percent	**100.0**	**96.2**	**3.8**	**1.4**	**0.5**	**0.1**	**–**	**1.8**
Executive, Administrative, and Managerial	3,832	3,753	79	41	–	3	–	35
Professional Specialty	5,098	4,916	182	101	23	7	–	51
Technicians and Related Support	1,686	1,643	43	19	6	–	–	18
Sales Occupations	4,044	4,025	19	4	6	5	–	4
Administrative Support, including Clerical	7,948	7,748	200	114	24	13	–	49
Service Occupations	5,717	5,577	140	48	25	–	–	67
Farming, Forestry and Fishing	397	387	10	–	–	5	–	5
Precision Production, Craft and Repair	6,744	6,505	239	110	14	15	–	100
Machine Operators, Assemblers, Inspectors	7,725	7,054	671	167	106	5	5	388
Transportation and Material Moving	1,977	1,886	91	20	7	–	–	64
Handlers, Equip Cleaners, Helpers, Laborers	2,502	2,369	133	39	13	–	–	81
Universe: Male Civilian Labor Force (e)								
Total Male, All Occupations (f)	**26,469**	**25,395**	**1,074**	**421**	**57**	**38**	**5**	**553**
Percent	**100.0**	**95.9**	**4.1**	**1.6**	**0.2**	**0.1**	**–**	**2.1**
Executive, Administrative, and Managerial	2,817	2,761	56	25	–	3	–	28
Professional Specialty	2,472	2,367	105	71	16	–	–	18
Technicians and Related Support	1,069	1,042	27	13	–	–	–	14
Sales Occupations	2,044	2,025	19	4	6	5	–	4
Administrative Support, including Clerical	1,805	1,744	61	43	–	5	–	13
Service Occupations	2,145	2,077	68	18	6	–	–	44
Farming, Forestry and Fishing	313	303	10	–	–	5	–	5
Precision Production, Craft and Repair	6,236	6,024	212	96	8	15	–	93
Machine Operators, Assemblers, Inspectors	4,260	3,883	377	120	21	5	5	226
Transportation and Material Moving	1,765	1,681	84	20	–	–	–	64
Handlers, Equip Cleaners, Helpers, Laborers	1,543	1,488	3,031	11	–	–	–	44
Universe: Female Civilian Labor Force (e)								
Total Female, All Occupations (f)	**21,201**	**20,468**	**733**	**242**	**167**	**15**	**–**	**309**
Percent	**100.0**	**96.5**	**3.5**	**1.1**	**0.8**	**–**	**–**	**1.5**
Executive, Administrative, and Managerial	1,015	992	23	16	–	–	–	7
Professional Specialty	2,626	2,549	77	30	7	7	–	33
Technicians and Related Support	617	601	16	6	6	–	–	4
Sales Occupations	2,000	2,000	–	–	–	–	–	–
Administrative Support, including Clerical	6,143	6,004	139	71	24	8	–	36
Service Occupations	3,572	3,500	72	30	19	–	–	23
Farming, Forestry and Fishing	84	84	168	–	–	–	–	–
Precision Production, Craft and Repair	508	481	27	14	6	–	–	7
Machine Operators, Assemblers, Inspectors	3,465	3,171	294	47	85	–	–	162
Transportation and Material Moving	212	205	7	–	7	–	–	–
Handlers, Equip Cleaners, Helpers, Laborers	959	881	78	28	13	–	–	37

Table 3A

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations:									
003 Legislators	Total	5	5	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
004 Chief executives and general administrators, public administration	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
005 Administrators and officials, public administration	Total	105	86	19	–	–	–	–	19
	%	100.0	81.9	18.1	–	–	–	–	18.1
	Female	37	37	–	–	–	–	–	–
	%	35.2	35.2	–	–	–	–	–	–
006 Administrators, protective services	Total	11	11	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
007 Financial managers	Total	192	192	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	63	63	–	–	–	–	–	–
	%	32.8	32.8	–	–	–	–	–	–
008 Personnel and labor relations managers	Total	76	76	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	14	14	–	–	–	–	–	–
	%	18.4	18.4	–	–	–	–	–	–
009 Purchasing managers	Total	39	39	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	15.4	15.4	–	–	–	–	–	–
013 Managers, marketing, advertising, and public relations	Total	302	299	3	–	–	3	–	–
	%	100.0	99.0	1.0	–	–	1.0	–	–
	Female	52	52	–	–	–	–	–	–
	%	17.2	17.2	–	–	–	–	–	–
014 Administrators, education and related fields	Total	165	165	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	51	51	–	–	–	–	–	–
	%	30.9	30.9	–	–	–	–	–	–
015 Managers, medicine and health	Total	64	64	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	50	50	–	–	–	–	–	–
	%	78.1	78.1	–	–	–	–	–	–
016 Managers, properties and real estate	Total	60	60	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	24	24	–	–	–	–	–	–
	%	40.0	40.0	–	–	–	–	–	–

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations (continued):									
017 Postmasters and mail superintendents	Total	13	13	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	8	8	–	–	–	–	–	–
	%	61.5	61.5	–	–	–	–	–	–
018 Funeral directors	Total	18	18	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
(019)Managers and administrators, n.e.c., salaried	Total	1,773	1,756	17	17	–	–	–	–
	%	100.0	99.0	1.0	1.0	–	–	–	–
	Female	433	424	9	9	–	–	–	–
	%	24.4	23.9	0.5	0.5	–	–	–	–
(019)Managers and administrators, n.e.c., self-employed	Total	182	182	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	11	11	–	–	–	–	–	–
	%	6.0	6.0	–	–	–	–	–	–
023 Accountants and auditors	Total	238	226	12	7	–	–	–	5
	%	100.0	95.0	5.0	2.9	–	–	–	2.1
	Female	101	94	7	7	–	–	–	–
	%	42.4	39.5	2.9	2.9	–	–	–	–
024 Underwriters	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
025 Other financial officers	Total	138	138	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	39	39	–	–	–	–	–	–
	%	28.3	28.3	–	–	–	–	–	–
026 Management analysts	Total	29	29	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
027 Personnel, training, and labor relations specialists	Total	187	170	17	6	–	–	–	11
	%	100.0	90.9	9.1	3.2	–	–	–	5.9
	Female	68	61	7	–	–	–	–	7
	%	36.4	32.6	3.7	–	–	–	–	3.7
028 Purchasing agents and buyers, farm products	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
029 Buyers, wholesale and retail trade except farm products	Total	23	23	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	26.1	26.1	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations (continued):									
033 Purchasing agents and buyers, n.e.c.	Total	152	152	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	36	36	-	-	-	-	-	-
	%	23.7	23.7	-	-	-	-	-	-
034 Business and promotion agents	Total	18	18	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	72.2	72.2	-	-	-	-	-	-
035 Construction inspectors	Total	5	-	5	5	-	-	-	-
	%	100.0	-	100.0	100.0	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
036 Inspectors and compliance officers, exc. construction	Total	32	26	6	6	-	-	-	-
	%	100.0	81.2	18.7	18.7	-	-	-	-
	Female	3	3	-	-	-	-	-	-
	%	9.4	9.4	-	-	-	-	-	-
037 Management related occupations, n.e.c.	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
Professional Specialty Occupations:									
043 Architects	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
044 Aerospace engineers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
045 Metallurgical and materials engineers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
046 Mining engineers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
047 Petroleum engineers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
048 Chemical engineers	Total	40	34	6	-	6	-	-	-
	%	100.0	85.0	15.0	-	15.0	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
049 Nuclear engineers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
053 Civil engineers	Total	30	30	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
054 Agricultural engineers	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
055 Electrical and electronic engineers	Total	124	118	6	6	–	–	–	–
	%	100.0	95.2	4.8	4.8	–	–	–	–
	Female	3	3	–	–	–	–	–	–
	%	2.4	2.4	–	–	–	–	–	–
056 Industrial engineers	Total	138	132	6	6	–	–	–	–
	%	100.0	95.7	4.3	4.3	–	–	–	–
	Female	5	5	–	–	–	–	–	–
	%	3.6	3.6	–	–	–	–	–	–
057 Mechanical engineers	Total	179	175	4	–	–	–	–	4
	%	100.0	97.8	2.2	–	–	–	–	2.2
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
058 Marine and naval architects	Total	4	4	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
059 Engineers, n.e.c.	Total	73	68	5	5	–	–	–	–
	%	100.0	93.2	6.8	6.8	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	8.2	8.2	–	–	–	–	–	–
063 Surveyors and mapping scientists	Total	25	25	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	12	12	–	–	–	–	–	–
	%	48.0	48.0	–	–	–	–	–	–
064 Computer systems analysts and scientists	Total	59	59	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	11	11	–	–	–	–	–	–
	%	18.6	18.6	–	–	–	–	–	–
065 Operations and systems researchers and analysts	Total	11	11	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

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SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued)									
066 Actuaries	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
067 Statisticians	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
068 Mathematical scientists, n.e.c.	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
069 Physicists and astronomers	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
073 Chemists, except biochemists	Total	50	40	10	10	-	-	-	-
	%	100.0	80.0	20.0	20.0	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	12.0	12.0	-	-	-	-	-	-
074 Atmospheric and space scientists	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
075 Geologists and geodesists	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
076 Physical scientists, n.e.c.	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
077 Agricultural and food scientists	Total	22	22	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	8	8	-	-	-	-	-	-
	%	36.4	36.4	-	-	-	-	-	-
078 Biological and life scientists	Total	13	13	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	53.8	53.8	-	-	-	-	-	-
079 Forestry and conservation scientists	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

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Data from Census Bureau sample estimates (b)

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SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
083 Medical scientists	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
084 Physicians	Total	74	60	14	–	7	–	–	7
	%	100.0	81.1	18.9	–	9.5	–	–	9.5
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
085 Dentists	Total	41	41	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
086 Veterinarians	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
087 Optometrists	Total	28	28	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
088 Podiatrists	Total	20	20	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
089 Health diagnosing practitioners, n.e.c.	Total	5	5	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
095 Registered nurses	Total	656	637	19	19	–	–	–	–
	%	100.0	97.1	2.9	2.9	–	–	–	–
	Female	638	622	16	16	–	–	–	–
	%	97.3	94.8	2.4	2.4	–	–	–	–
096 Pharmacists	Total	75	68	7	–	–	7	–	–
	%	100.0	90.7	9.3	–	–	9.3	–	–
	Female	25	18	7	–	–	7	–	–
	%	33.3	24.0	9.3	–	–	9.3	–	–
097 Dietitians	Total	18	18	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	18	18	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
098 Inhalation therapists	Total	17	17	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	7	7	–	–	–	–	–	–
	%	41.2	41.2	–	–	–	–	–	–

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
099 Occupational therapists	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
103 Physical therapists	Total	22	22	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	22	22	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
104 Speech therapists	Total	29	29	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	29	29	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
105 Therapists, n.e.c.	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
106 Physicians' assistants	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
Teachers, Postsecondary:									
113 Earth, environmental, and marine science teachers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
114 Biological science teachers	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
115 Chemistry teachers	Total	6	-	6	-	-	-	-	6
	%	100.0	-	100.0	-	-	-	-	100.0
	Female	6	-	6	-	-	-	-	6
	%	100.0	-	100.0	-	-	-	-	100.0
116 Physics teachers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
117 Natural science teachers, n.e.c.	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
118 Psychology teachers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

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Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
119 Economics teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
123 History teachers	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
124 Political science teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
125 Sociology teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
126 Social science teachers, n.e.c.	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
127 Engineering teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
128 Mathematical science teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
129 Computer science teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
133 Medical science teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
134 Health specialties teachers	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
135 Business, commerce, and marketing teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

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Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued)									
136 Agriculture and forestry teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
137 Art, drama, and music teachers	Total	10	10	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	4	4	–	–	–	–	–	–
	%	40.0	40.0	–	–	–	–	–	–
138 Physical education teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
139 Education teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
143 English teachers	Total	8	8	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
144 Foreign language teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
145 Law teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
146 Social work teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
147 Theology teachers	Total	13	13	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
148 Trade and industrial teachers	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
149 Home economics teachers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

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SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
153 Teachers, postsecondary, n.e.c.	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
154 Postsecondary teachers, subject not specified	Total	114	114	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	30	30	–	–	–	–	–	–
	%	26.3	26.3	–	–	–	–	–	–
155 Teachers, prekindergarten and kindergarten	Total	69	61	8	–	–	–	–	8
	%	100.0	88.4	11.6	–	–	–	–	11.6
	Female	57	49	8	–	–	–	–	8
	%	82.6	71.0	11.6	–	–	–	–	11.6
156 Teachers, elementary school	Total	1,147	1,125	22	14	–	–	–	8
	%	100.0	98.1	1.9	1.2	–	–	–	0.7
	Female	800	778	22	14	–	–	–	8
	%	69.7	67.8	1.9	1.2	–	–	–	0.7
157 Teachers, secondary school	Total	633	611	22	8	7	–	–	7
	%	100.0	96.5	3.5	1.3	1.1	–	–	1.1
	Female	311	304	7	–	7	–	–	–
	%	49.1	48.0	1.1	–	1.1	–	–	–
158 Teachers, special education	Total	19	19	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	19	19	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
159 Teachers, n.e.c.	Total	206	206	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	118	118	–	–	–	–	–	–
	%	57.3	57.3	–	–	–	–	–	–
163 Counselors, educational and vocational	Total	134	128	6	–	–	–	–	–
	%	100.0	95.5	4.5	4.5	–	–	–	–
	Female	34	34	–	–	–	–	–	–
	%	25.4	25.4	–	–	–	–	–	–
164 Librarians	Total	93	93	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	89	89	–	–	–	–	–	–
	%	95.7	95.7	–	–	–	–	–	–
165 Archivists and curators	Total	26	26	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	8	8	–	–	–	–	–	–
	%	30.8	30.8	–	–	–	–	–	–
166 Economists	Total	19	19	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	12	12	–	–	–	–	–	–
	%	63.2	63.2	–	–	–	–	–	–

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
167 Psychologists	Total	68	68	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	39	39	-	-	-	-	-	-
	%	57.4	57.4	-	-	-	-	-	-
168 Sociologists	Total	5	-	5	5	-	-	-	-
	%	100.0	-	100.0	100.0	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
169 Social Scientists, n.e.c.	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
173 Urban planners	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
174 Social workers	Total	173	156	17	6	-	-	-	11
	%	100.0	90.2	9.8	3.5	-	-	-	6.4
	Female	118	107	11	-	-	-	-	11
	%	68.2	61.8	6.4	-	-	-	-	6.4
175 Recreation workers	Total	18	18	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	18	18	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
176 Clergy	Total	49	49	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
177 Religious workers, n.e.c.	Total	19	19	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
178 Lawyers	Total	64	64	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	10.9	10.9	-	-	-	-	-	-
179 Judges	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
183 Authors	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
184 Technical writers	Total	35	25	10	10	-	-	-	-
	%	100.0	71.4	28.6	28.6	-	-	-	-
	Female	8	8	-	-	-	-	-	-
	%	22.9	22.9	-	-	-	-	-	-
185 Designers	Total	126	126	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	39	39	-	-	-	-	-	-
	%	31.0	31.0	-	-	-	-	-	-
186 Musicians and composers	Total	49	49	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	28	28	-	-	-	-	-	-
	%	57.1	57.1	-	-	-	-	-	-
187 Actors and directors	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
188 Painters, sculptors, craft-artists, and artist printmakers	Total	62	62	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	23	23	-	-	-	-	-	-
	%	37.1	37.1	-	-	-	-	-	-
189 Photographers	Total	12	12	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
193 Dancers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
194 Artists, performers, and related workers, n.e.c.	Total	29	29	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	11	11	-	-	-	-	-	-
	%	37.9	37.9	-	-	-	-	-	-
195 Editors and reporters	Total	38	35	3	-	3	-	-	-
	%	100.0	92.1	7.9	-	7.9	-	-	-
	Female	14	14	-	-	-	-	-	-
	%	36.8	36.8	-	-	-	-	-	-
197 Public relations specialists	Total	9	9	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
198 Announcers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):									
199 Athletes	Total	18	12	6	6	-	-	-	-
	%	100.0	66.7	33.3	33.3	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	27.8	27.8	-	-	-	-	-	-
Technicians and Related Support Occupations:									
203 Clinical laboratory technologists and technicians	Total	108	102	6	-	6	-	-	-
	%	100.0	94.4	5.6	-	5.6	-	-	-
	Female	101	95	6	-	6	-	-	-
	%	93.5	88.0	5.6	-	5.6	-	-	-
204 Dental hygienists	Total	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
205 Health record technologists and technicians	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
206 Radiologic technicians	Total	27	27	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	15	15	-	-	-	-	-	-
	%	55.6	55.6	-	-	-	-	-	-
207 Licensed practical nurses	Total	257	257	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	257	257	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
208 Health technologists and technicians, n.e.c.	Total	50	50	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	43	43	-	-	-	-	-	-
	%	86.0	86.0	-	-	-	-	-	-
213 Electrical and electronic technicians	Total	330	322	8	-	-	-	-	8
	%	100.0	97.6	2.4	-	-	-	-	2.4
	Female	16	16	-	-	-	-	-	-
	%	4.8	4.8	-	-	-	-	-	-
214 Industrial engineering technicians	Total	38	38	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
215 Mechanical engineering technicians	Total	9	9	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	2	2	-	-	-	-	-	-
	%	22.2	22.2	-	-	-	-	-	-
216 Engineering technicians, n.e.c.	Total	226	203	23	19	-	-	-	4
	%	100.0	89.8	10.2	8.4	-	-	-	1.8
	Female	29	19	10	6	-	-	-	4
	%	12.8	8.4	4.4	2.7	-	-	-	1.8

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Technicians and Related Support Occupations (continued):									
217 Drafting occupations	Total	146	146	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	3.4	3.4	-	-	-	-	-	-
218 Surveying and mapping technicians	Total	9	9	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
233 Biological technicians	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	45.5	45.5	-	-	-	-	-	-
224 Chemical technicians	Total	74	68	6	-	-	-	-	6
	%	100.0	91.9	8.1	-	-	-	-	8.1
	Female	24	24	-	-	-	-	-	-
	%	32.4	32.4	-	-	-	-	-	-
225 Science technicians, n.e.c.	Total	42	42	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
226 Airplane pilots and navigators	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
227 Air traffic controllers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
228 Broadcast equipment operators	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
229 Computer programmers	Total	98	98	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	9	9	-	-	-	-	-	-
	%	9.2	9.2	-	-	-	-	-	-
233 Tool programmers, numerical control	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
234 Legal assistants	Total	21	21	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	23.8	23.8	-	-	-	-	-	-

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Technicians and Related Support Occupations (continued):									
235 Technicians, n.e.c.	Total	177	177	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	61	61	-	-	-	-	-	-
	%	34.5	34.5	-	-	-	-	-	-
Sales Occupations:									
(243) Supervisors and proprietors, sales occupations, salaried	Total	570	570	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	162	162	-	-	-	-	-	-
	%	28.4	28.4	-	-	-	-	-	-
(243) Supervisors and proprietors, sales occupations, self-employed	Total	159	153	6	-	6	-	-	-
	%	100.0	96.2	3.8	-	3.8	-	-	-
	Female	67	67	-	-	-	-	-	-
	%	42.1	42.1	-	-	-	-	-	-
253 Insurance sales occupations	Total	193	193	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	33	33	-	-	-	-	-	-
	%	17.1	17.1	-	-	-	-	-	-
254 Real estate sales occupations	Total	175	175	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	90	90	-	-	-	-	-	-
	%	51.4	51.4	-	-	-	-	-	-
255 Securities and financial services sales occupations	Total	23	23	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	21.7	21.7	-	-	-	-	-	-
256 Advertising and related sales occupations	Total	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
257 Sales occupations, other business services	Total	139	139	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	35	35	-	-	-	-	-	-
	%	25.2	25.2	-	-	-	-	-	-
258 Sales engineers	Total	43	43	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
259 Sales representatives, mining, manufacturing, and wholesale	Total	459	451	8	4	-	-	-	4
	%	100.0	98.3	1.7	0.9	-	-	-	0.9
	Female	76	76	-	-	-	-	-	-
	%	16.6	16.6	-	-	-	-	-	-
263 Sales workers, motor vehicles and boats	Total	125	125	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	5.6	5.6	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
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Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Sales Occupations (continued):									
264 Sales workers, apparel	Total	197	197	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	174	174	-	-	-	-	-	-
	%	88.3	88.3	-	-	-	-	-	-
265 Sales workers, shoes	Total	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	20	20	-	-	-	-	-	-
	%	58.8	58.8	-	-	-	-	-	-
266 Sales workers, furniture and home furnishings	Total	40	40	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	16	16	-	-	-	-	-	-
	%	40.0	40.0	-	-	-	-	-	-
267 Sales workers; radio, TV, hi-fi, and appliances	Total	39	39	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	12.8	12.8	-	-	-	-	-	-
268 Sales workers, hardware and building supplies	Total	74	69	5	-	-	5	-	-
	%	100.0	93.2	6.8	-	-	6.8	-	-
	Female	6	6	-	-	-	-	-	-
	%	8.1	8.1	-	-	-	-	-	-
269 Sales workers, parts	Total	97	97	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	10	10	-	-	-	-	-	-
	%	10.3	10.3	-	-	-	-	-	-
274 Sales workers, other commodities	Total	754	754	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	569	569	-	-	-	-	-	-
	%	75.5	75.5	-	-	-	-	-	-
275 Sales counter clerks	Total	50	50	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	44	44	-	-	-	-	-	-
	%	88.0	88.0	-	-	-	-	-	-
276 Cashiers	Total	707	707	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	609	609	-	-	-	-	-	-
	%	86.1	86.1	-	-	-	-	-	-
277 Street and door-to-door sales workers	Total	75	75	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	47	47	-	-	-	-	-	-
	%	62.7	62.7	-	-	-	-	-	-
278 News vendors	Total	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	12	12	-	-	-	-	-	-
	%	27.3	27.3	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
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Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Sales Occupations (continued):									
283 Demonstrators, promoters and models, sales	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
284 Auctioneers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
285 Sales support occupations, n.e.c.	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
Administrative Support Occupations, including Clerical:									
303 Supervisors: general office	Total	284	278	6	6	–	–	–	–
	%	100.0	97.9	2.1	2.1	–	–	–	–
	Female	178	172	6	6	–	–	–	–
	%	62.7	60.6	2.1	2.1	–	–	–	–
304 Supervisors: computer equipment operators	Total	39	39	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
305 Supervisors: financial records processing	Total	78	78	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	30	30	–	–	–	–	–	–
	%	38.5	38.5	–	–	–	–	–	–
306 Chief communications operators	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
307 Supervisors: distribution, scheduling, and adjusting clerks	Total	46	41	5	–	–	5	–	–
	%	100.0	89.1	10.9	–	–	10.9	–	–
	Female	13	13	–	–	–	–	–	–
	%	28.3	28.3	–	–	–	–	–	–
308 Computer operators	Total	104	102	2	–	–	–	–	2
	%	100.0	98.1	1.9	–	–	–	–	1.9
	Female	53	53	–	–	–	–	–	–
	%	51.0	51.0	–	–	–	–	–	–
309 Peripheral equipment operators	Total	65	65	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	51	51	–	–	–	–	–	–
	%	78.5	78.5	–	–	–	–	–	–
313 Secretaries	Total	1,844	1,802	42	20	6	–	–	16
	%	100.0	97.7	2.3	1.1	0.3	–	–	0.9
	Female	1,841	1,802	39	17	6	–	–	16
	%	99.8	97.7	2.1	0.9	0.3	–	–	0.9

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):									
314 Stenographers	Total	15	15	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	15	15	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
315 Typists	Total	240	234	6	-	6	-	-	-
	%	100.0	97.5	2.5	-	2.5	-	-	-
	Female	240	234	6	-	6	-	-	-
	%	100.0	97.5	2.5	-	2.5	-	-	-
316 Interviewers	Total	39	39	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	23	23	-	-	-	-	-	-
	%	59.0	59.0	-	-	-	-	-	-
317 Hotel clerks	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
318 Transportation ticket and reservation agents	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
319 Receptionists	Total	149	144	5	5	-	-	-	-
	%	100.0	96.6	3.4	3.4	-	-	-	-
	Female	133	128	5	5	-	-	-	-
	%	89.3	85.9	3.4	3.4	-	-	-	-
323 Information clerks, n.e.c.	Total	17	17	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	17	17	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
325 Classified-ad clerks	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
326 Correspondence clerks	Total	28	28	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	18	18	-	-	-	-	-	-
	%	64.3	64.3	-	-	-	-	-	-
327 Order clerks	Total	133	133	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	117	117	-	-	-	-	-	-
	%	88.0	88.0	-	-	-	-	-	-
328 Personnel clerks, except payroll and timekeeping	Total	58	58	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	46	46	-	-	-	-	-	-
	%	79.3	79.3	-	-	-	-	-	-

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Employment and Training Administration
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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

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Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):									
329 Library clerks	Total	114	114	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	108	108	-	-	-	-	-	-
	%	94.7	94.7	-	-	-	-	-	-
335 File clerks	Total	96	91	5	5	-	-	-	-
	%	100.0	94.8	5.2	5.2	-	-	-	-
	Female	86	81	5	5	-	-	-	-
	%	89.6	84.4	5.2	5.2	-	-	-	-
336 Records clerks	Total	27	27	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	20	20	-	-	-	-	-	-
	%	74.1	74.1	-	-	-	-	-	-
337 Bookkeepers, accounting, and auditing clerks	Total	914	910	4	4	-	-	-	-
	%	100.0	99.6	0.4	0.4	-	-	-	-
	Female	862	858	4	4	-	-	-	-
	%	94.3	93.9	0.4	0.4	-	-	-	-
338 Payroll and timekeeping clerks	Total	131	131	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	105	105	-	-	-	-	-	-
	%	80.2	80.2	-	-	-	-	-	-
339 Billing clerks	Total	114	114	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	107	107	-	-	-	-	-	-
	%	93.9	93.9	-	-	-	-	-	-
343 Cost and rate clerks	Total	20	20	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	15	15	-	-	-	-	-	-
	%	75.0	75.0	-	-	-	-	-	-
344 Billing, posting, and calculating machine operators	Total	15	15	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	15	15	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
345 Duplicating machine operators	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
346 Mail preparing and paper handling machine operators	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
347 Office machine operators, n.e.c.	Total	14	14	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	50.0	50.0	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):									
348 Telephone operators	Total	132	132	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	132	132	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
349 Telegraphers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
353 Communications equipment operators, n.e.c.	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
354 Postal clerks, exc. mail carriers	Total	63	63	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	25	25	–	–	–	–	–	–
	%	39.7	39.7	–	–	–	–	–	–
355 Mail carriers, postal service	Total	111	111	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
356 Mail clerks, exc. postal service	Total	51	51	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	23	23	–	–	–	–	–	–
	%	45.1	45.1	–	–	–	–	–	–
357 Messengers	Total	19	19	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
359 Dispatchers	Total	46	46	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	10	10	–	–	–	–	–	–
	%	21.7	21.7	–	–	–	–	–	–
363 Production coordinators	Total	241	241	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	84	84	–	–	–	–	–	–
	%	34.9	34.9	–	–	–	–	–	–
364 Traffic, shipping, and receiving clerks	Total	519	488	31	25	–	–	–	6
	%	100.0	94.0	6.0	4.8	–	–	–	1.2
	Female	57	57	–	–	–	–	–	–
	%	11.0	11.0	–	–	–	–	–	–
365 Stock and inventory clerks	Total	315	287	28	15	–	8	–	5
	%	100.0	91.1	8.9	4.8	–	2.5	–	1.6
	Female	132	124	8	–	–	8	–	–
	%	41.9	39.4	2.5	–	–	2.5	–	–

Table 3A (continued)

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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):									
366 Meter readers	Total	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
368 Weighers, measurers, and checkers	Total	17	17	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	17	17	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
369 Samplers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
373 Expediters	Total	56	56	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	37	37	-	-	-	-	-	-
	%	66.1	66.1	-	-	-	-	-	-
374 Material recording, scheduling, and distributing clerks, n.e.c.	Total	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
375 Insurance adjusters, examiners, and investigators	Total	41	41	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	30	30	-	-	-	-	-	-
	%	73.2	73.2	-	-	-	-	-	-
376 Investigators and adjusters, except insurance	Total	49	49	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	23	23	-	-	-	-	-	-
	%	46.9	46.9	-	-	-	-	-	-
377 Eligibility clerks, social welfare	Total	12	5	7	-	-	-	-	7
	%	100.0	41.7	58.3	-	-	-	-	58.3
	Female	7	-	7	-	-	-	-	7
	%	58.3	-	58.3	-	-	-	-	58.3
378 Bill and account collectors	Total	25	25	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	20	20	-	-	-	-	-	-
	%	80.0	80.0	-	-	-	-	-	-
379 General office clerks	Total	852	829	23	13	6	-	-	4
	%	100.0	97.3	2.7	1.5	0.7	-	-	0.5
	Female	767	744	23	13	6	-	-	4
	%	90.0	87.3	2.7	1.5	0.7	-	-	0.5
383 Bank tellers	Total	220	220	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	212	212	-	-	-	-	-	-
	%	96.4	96.4	-	-	-	-	-	-

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Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

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Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Admin. Support, inc. Clerical (cont.):									
384 Proofreaders	Total	12	12	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
385 Data-entry keyers	Total	206	179	27	21	6	-	-	-
	%	100.0	86.9	13.1	10.2	2.9	-	-	-
	Female	206	179	27	21	6	-	-	-
	%	100.0	86.9	13.1	10.2	2.9	-	-	-
386 Statistical clerks	Total	40	40	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	35	35	-	-	-	-	-	-
	%	87.5	87.5	-	-	-	-	-	-
387 Teachers' aides	Total	26	26	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	26	26	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
389 Administrative support occupations, n.e.c.	Total	200	191	9	-	-	-	-	9
	%	100.0	95.5	4.5	-	-	-	-	4.5
	Female	143	134	9	-	-	-	-	9
	%	71.5	67.0	4.5	-	-	-	-	4.5
Private Household Occupations:									
403 Launderers and Ironers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
404 Cooks, private household	Total	4	4	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	4	4	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
405 Housekeepers and butlers	Total	31	31	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	31	31	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
406 Child care workers, private household	Total	36	36	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	36	36	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
407 Private household cleaners and servants	Total	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
Protective Service Occupations:									
413 Supervisors: firefighting and fire prevention occupations	Total	28	28	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Protective Service Occupations (continued):									
414 Supervisors: police and detectives	Total	31	31	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
415 Supervisors: guards	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
416 Fire inspection and fire prevention occupations	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
417 Firefighting occupations	Total	112	112	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
418 Police and detectives, public service	Total	147	136	11	5	–	–	–	6
	%	100.0	92.5	7.5	3.4	–	–	–	4.1
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
423 Sheriffs, bailiffs, and other law enforcement officers	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
424 Correctional institution officers	Total	38	38	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	15.8	15.8	–	–	–	–	–	–
425 Crossing guards	Total	15	15	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
426 Guards and police, except public service	Total	203	196	7	7	–	–	–	–
	%	100.0	96.6	3.4	3.4	–	–	–	–
	Female	7	7	–	–	–	–	–	–
	%	3.4	3.4	–	–	–	–	–	–
427 Protective service occupations, n.e.c.	Total	47	47	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	31	31	–	–	–	–	–	–
	%	66.0	66.0	–	–	–	–	–	–
Service Occupations, except Protective and Private Household:									
433 Supervisors: food preparation and service occupations	Total	87	87	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	39	39	–	–	–	–	–	–
	%	44.8	44.8	–	–	–	–	–	–

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued):									
434 Bartenders	**Total**	**85**	**85**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	23	23	–	–	–	–	–	–
	%	27.1	27.1	–	–	–	–	–	–
435 Waiters and waitresses	**Total**	**776**	**776**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	745	745	–	–	–	–	–	–
	%	96.0	96.0	–	–	–	–	–	–
436 Cooks, except short order	**Total**	**443**	**431**	**12**	**12**	–	–	–	–
	%	100.0	97.3	2.7	2.7	–	–	–	–
	Female	245	233	12	12	–	–	–	–
	%	55.3	52.6	2.7	2.7	–	–	–	–
437 Short-order cooks	**Total**	**13**	**13**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	9	9	–	–	–	–	–	–
	%	69.2	69.2	–	–	–	–	–	–
438 Food counter, fountain and related occupations	**Total**	**104**	**104**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	89	89	–	–	–	–	–	–
	%	85.6	85.6	–	–	–	–	–	–
439 Kitchen workers, food preparation	**Total**	**54**	**54**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	45	45	–	–	–	–	–	–
	%	83.3	83.3	–	–	–	–	–	–
443 Waiters'/waitresses' assistants	**Total**	**31**	**31**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	28	28	–	–	–	–	–	–
	%	90.3	90.3	–	–	–	–	–	–
444 Miscellaneous food preparation occupations	**Total**	**487**	**468**	**19**	**7**	**6**	–	–	**6**
	%	100.0	96.1	3.9	1.4	1.2	–	–	1.2
	Female	317	304	13	7	–	–	–	6
	%	65.1	62.4	2.7	1.4	–	–	–	1.2
445 Dental assistants	**Total**	**81**	**81**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	81	81	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
446 Health aides, except nursing	**Total**	**178**	**178**	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	166	166	–	–	–	–	–	–
	%	93.3	93.3	–	–	–	–	–	–
447 Nursing aides, orderlies, and attendants	**Total**	**865**	**831**	**34**	**7**	**13**	–	–	**14**
	%	100.0	96.1	3.9	0.8	1.5	–	–	1.6
	Female	768	743	25	7	13	–	–	5
	%	88.8	85.9	2.9	0.8	1.5	–	–	0.6

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued):									
448 Supervisors: cleaning and building service workers	Total	47	41	6	-	-	-	-	6
	%	100.0	87.2	12.8	-	-	-	-	12.8
	Female	19	19	-	-	-	-	-	-
	%	40.4	40.4	-	-	-	-	-	-
449 Maids and housemen	Total	258	244	14	4	-	-	-	10
	%	100.0	94.6	5.4	1.6	-	-	-	3.9
	Female	168	164	4	4	-	-	-	-
	%	65.1	63.6	1.6	1.6	-	-	-	-
453 Janitors and cleaners	Total	715	696	19	6	-	-	-	13
	%	100.0	97.3	2.7	0.8	-	-	-	1.8
	Female	62	56	6	-	-	-	-	6
	%	8.7	7.8	0.8	-	-	-	-	0.8
454 Elevator operators	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
455 Pest control occupations	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
456 Supervisors: personal service occupations	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
457 Barbers	Total	46	40	6	-	-	-	-	6
	%	100.0	87.0	13.0	-	-	-	-	13.0
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
458 Hairdressers and cosmetologists	Total	240	234	6	-	6	-	-	-
	%	100.0	97.5	2.5	-	2.5	-	-	-
	Female	209	203	6	-	6	-	-	-
	%	87.1	84.6	2.5	-	2.5	-	-	-
459 Attendants, amusement and recreation facilities	Total	32	32	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	21	21	-	-	-	-	-	-
	%	65.6	65.6	-	-	-	-	-	-
463 Guides	Total	14	14	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	10	10	-	-	-	-	-	-
	%	71.4	71.4	-	-	-	-	-	-
464 Ushers	Total	12	12	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	58.3	58.3	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued):									
465 Public transportation attendants	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
466 Baggage porters and bellhops	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
467 Welfare service aides	Total	53	53	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	46	46	–	–	–	–	–	–
	%	86.8	86.8	–	–	–	–	–	–
468 Child care workers, except private household	Total	248	242	6	–	–	–	–	6
	%	100.0	97.6	2.4	–	–	–	–	2.4
	Female	236	230	6	–	–	–	–	6
	%	95.2	92.7	2.4	–	–	–	–	2.4
469 Personal service occupations, n.e.c.	Total	69	69	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	69	69	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
Farming, Forestry, and Fishing Occupations:									
473 Farmers, except horticultural	Total	58	58	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	13	13	–	–	–	–	–	–
	%	22.4	22.4	–	–	–	–	–	–
474 Horticultural specialty farmers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
475 Managers: farms, except horticultural	Total	33	33	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	13	13	–	–	–	–	–	–
	%	39.4	39.4	–	–	–	–	–	–
476 Managers: horticultural specialty farms	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
477 Supervisors: farm workers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
479 Farm workers	Total	92	92	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	36	36	–	–	–	–	–	–
	%	39.1	39.1	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
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Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Farming, Forestry, and Fishing Occupations (continued):									
483 Marine life cultivation workers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
484 Nursery workers	Total	24	24	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	29.2	29.2	-	-	-	-	-	-
485 Supervisors: related agricultural occupations	Total	12	12	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
486 Groundskeepers and gardeners, except farm	Total	144	134	10	-	-	5	-	5
	%	100.0	93.1	6.9	-	-	3.5	-	3.5
	Female	3	3	-	-	-	-	-	-
	%	2.1	2.1	-	-	-	-	-	-
487 Animal caretakers, except farm	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
488 Graders and sorters, agricultural products	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
489 Inspectors: agricultural products	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
494 Supervisors: forestry and logging workers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
495 Forestry workers, except logging	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
496 Timber cutting and logging occupations	Total	16	16	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
497 Captains and other officers, fishing vessels	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Farming, Forestry, and Fishing Occupations (continued):									
498 Fishers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
499 Hunters and trappers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
Precision Production, Craft, and Repair Occupations:									
Mechanics and repairers:									
503 Supervisors: mechanics and repairers	Total	63	63	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
505 Automobile mechanics, except apprentices	Total	396	371	25	17	8	–	–	–
	%	100.0	93.7	6.3	4.3	2.0	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
506 Automobile mechanic apprentices	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
507 Bus, truck, and stationary engine mechanics	Total	36	36	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
508 Aircraft engine mechanics	Total	15	8	7	7	–	–	–	–
	%	100.0	53.3	46.7	46.7	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
509 Small engine repairers	Total	14	14	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
514 Automobile body and related repairers	Total	98	98	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
515 Aircraft mechanics, except engine	Total	8	8	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
516 Heavy equipment mechanics	Total	39	39	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
517 Farm equipment mechanics	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
518 Industrial machinery repairers	Total	386	368	18	5	-	-	-	13
	%	100.0	95.3	4.7	1.3	-	-	-	3.4
	Female	19	19	-	-	-	-	-	-
	%	4.9	4.9	-	-	-	-	-	-
519 Machinery maintenance occupations	Total	14	14	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
523 Electronic repairers, communications and industrial equipment	Total	41	41	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
525 Data processing equipment repairers	Total	78	78	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	7.7	7.7	-	-	-	-	-	-
526 Household appliance and power tool repairers	Total	38	38	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
527 Telephone line installers and repairers	Total	33	33	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
529 Telephone installers and repairers	Total	104	104	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
533 Miscellaneous electrical and electronic equipment repairers	Total	29	29	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
534 Heating, air conditioning, and refrigeration mechanics	Total	99	99	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

U.S. Department of Labor
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Report 5: Equal Employment Indicators
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Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pl Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
535 Camera, watch, and musical instrument repairers	Total	13	13	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
536 Locksmiths and safe repairers	Total	10	10	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
538 Office machine repairers	Total	13	13	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
539 Mechanical controls and valve repairers	Total	13	13	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
543 Elevator installers and repairers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
544 Millwrights	Total	88	88	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
547 Specified mechanics and repairers, n.e.c.	Total	186	186	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	3.2	3.2	–	–	–	–	–	–
549 Not specified mechanics and repairers	Total	76	76	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	7.9	7.9	–	–	–	–	–	–
Construction trades:									
553 Supervisors: brickmasons, stonemasons, and tile setters	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
554 Supervisors: carpenters and related workers	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
555 Supervisors: electricians and power transmission installers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
556 Supervisors: painters, paperhangers, and plasterers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
557 Supervisors: plumbers, pipefitters, and steamfitters	Total	12	12	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
558 Supervisors: n.e.c.	Total	227	227	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	5	5	–	–	–	–	–	–
	%	2.2	2.2	–	–	–	–	–	–
563 Brickmasons and stonemasons, excluding apprentices	Total	113	89	24	–	–	–	–	24
	%	100.0	78.8	21.2	–	–	–	–	21.2
	Female	6	6	–	–	–	–	–	–
	%	5.3	5.3	–	–	–	–	–	–
564 Brickmason and stonemason apprentices	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
565 Tile setters, hard and soft	Total	16	16	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
566 Carpet installers	Total	42	42	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
567 Carpenters, exc. apprentices	Total	682	675	7	7	–	–	–	–
	%	100.0	99.0	1.0	1.0	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
569 Carpenter apprentices	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
573 Drywall installers	Total	11	11	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
575 Electricians, exc. apprentices	Total	225	225	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
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Lawrence Berkeley Laboratory

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Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
576 Electrician apprentices	Total	8	8	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
577 Electrical power installers and repairers	Total	30	30	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
579 Painters, construction and maintenance	Total	154	146	8	–	–	–	–	8
	%	100.0	94.8	5.2	–	–	–	–	5.2
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
583 Paperhangers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
584 Plasterers	Total	12	12	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
585 Plumbers, pipefitters, and steamfitters, exc. apprentices	Total	155	155	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	8	8	–	–	–	–	–	–
	%	5.2	5.2	–	–	–	–	–	–
587 Plumber, pipefitter, and steamfitter apprentices	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
588 Concrete and terrazzo finishers	Total	24	24	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
589 Glaziers	Total	9	9	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
593 Insulation workers	Total	25	16	9	9	–	–	–	–
	%	100.0	64.0	36.0	36.0	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
594 Paving, surfacing, and tamping equipment operators	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
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Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
595 Roofers	Total	37	37	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
596 Sheetmetal duct installers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
597 Structural metal workers	Total	26	26	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
598 Drillers, earth	Total	3	3	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
599 Construction trades, n.e.c.	Total	11	11	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
613 Supervisors: extractive occupations	Total	4	4	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
614 Drillers, oil well	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
615 Explosives workers	Total	5	–	5	5	–	–	–	–
	%	100.0	–	100.0	100.0	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
616 Mining machine operators	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
617 Mining occupations, n.e.c.	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
Precision Production Occupations:									
633 Supervisors: production occupations	Total	1,503	1,446	57	17	–	15	–	25
	%	100.0	96.2	3.8	1.1	–	1.0	–	1.7
	Female	201	195	6	6	–	–	–	–
	%	13.4	13.0	0.4	0.4	–	–	–	–

U.S. Department of Labor
Employment and Training Administration
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Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
634 Tool and die makers, exc. apprentices	Total	189	184	5	–	–	–	–	5
	%	100.0	97.4	2.6	–	–	–	–	2.6
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
635 Tool and die maker apprentices	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
636 Precision assemblers, metal	Total	28	28	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	7	7	–	–	–	–	–	–
	%	25.0	25.0	–	–	–	–	–	–
637 Machinists, except apprentices	Total	469	432	37	19	–	–	–	18
	%	100.0	92.1	7.9	4.1	–	–	–	3.8
	Female	7	7	–	–	–	–	–	–
	%	1.5	1.5	–	–	–	–	–	–
639 Machinist apprentices	Total	10	10	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
643 Boilermakers	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
644 Precision grinders, fitters, and tool sharpeners	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
645 Patternmakers and model makers, metal	Total	21	21	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
646 Lay-out workers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
647 Precious stones and metals workers (Jewelers)	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
649 Engravers, metal	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

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Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
653 Sheet metal workers	Total	44	35	9	9	-	-	-	-
	%	100.0	79.5	20.5	20.5	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
654 Sheet metal worker apprentices	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
655 Miscellaneous precision metal workers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
656 Patternmakers and model makers, wood	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
657 Cabinet makers and bench carpenters	Total	24	24	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
658 Furniture and wood finishers	Total	32	32	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	17	17	-	-	-	-	-	-
	%	53.1	53.1	-	-	-	-	-	-
659 Miscellaneous precision woodworkers	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
666 Dressmakers	Total	26	20	6	-	6	-	-	-
	%	100.0	76.9	23.1	-	23.1	-	-	-
	Female	26	20	6	-	6	-	-	-
	%	100.0	76.9	23.1	-	23.1	-	-	-
667 Tailors	Total	15	15	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
668 Upholsterers	Total	55	55	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	12	12	-	-	-	-	-	-
	%	21.8	21.8	-	-	-	-	-	-
669 Shoe repairers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

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SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
673 Apparel and fabric patternmakers	Total	25	18	7	–	–	–	–	7
	%	100.0	72.0	28.0	–	–	–	–	28.0
	Female	19	12	7	–	–	–	–	7
	%	76.0	48.0	28.0	–	–	–	–	28.0
674 Miscellaneous precision apparel and fabric workers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
675 Hand molders and shapers, except jewelers	Total	78	78	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	14	14	–	–	–	–	–	–
	%	17.9	17.9	–	–	–	–	–	–
676 Patternmakers, lay-out workers, and cutters	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
677 Optical goods workers	Total	30	30	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	8	8	–	–	–	–	–	–
	%	26.7	26.7	–	–	–	–	–	–
678 Dental laboratory and medical appliance technicians	Total	20	20	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	13	13	–	–	–	–	–	–
	%	65.0	65.0	–	–	–	–	–	–
679 Bookbinders	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
683 Electrical and electronic equipment assemblers	Total	44	36	8	8	–	–	–	–
	%	100.0	81.8	18.2	18.2	–	–	–	–
	Female	38	30	8	8	–	–	–	–
	%	86.4	68.2	18.2	18.2	–	–	–	–
684 Miscellaneous precision workers, n.e.c.	Total	10	10	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
686 Butchers and meat cutters	Total	59	59	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
687 Bakers	Total	99	92	7	7	–	–	–	–
	%	100.0	92.9	7.1	7.1	–	–	–	–
	Female	52	52	–	–	–	–	–	–
	%	52.5	52.5	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
688 F[illegible]t batchmakers	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
689 Inspectors, testers, and graders	Total	69	69	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	13	13	–	–	–	–	–	–
	%	18.8	18.8	–	–	–	–	–	–
693 Adjusters and calibrators	Total	30	30	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	12	12	–	–	–	–	–	–
	%	40.0	40.0	–	–	–	–	–	–
694 Water and sewage treatment plant operators	Total	9	9	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
695 Power plant operators	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
696 Stationary engineers	Total	77	77	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
699 Miscellaneous plant and system operators	Total	15	15	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	7	7	–	–	–	–	–	–
	%	46.7	46.7	–	–	–	–	–	–
Machine Operators, Assemblers, and Inspectors:									
703 Lathe and turning machine set-up operators	Total	11	11	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
704 Lathe and turning machine operators	Total	79	79	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	9	9	–	–	–	–	–	–
	%	11.4	11.4	–	–	–	–	–	–
705 Milling and planing machine operators	Total	28	28	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
706 Punching and stamping press machine operators	Total	30	24	6	6	–	–	–	–
	%	100.0	80.0	20.0	20.0	–	–	–	–
	Female	20	20	–	–	–	–	–	–
	%	66.7	66.7	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
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Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):									
707 Rolling machine operators	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
708 Drilling and boring machine operators	Total	56	49	7	–	–	–	–	7
	%	100.0	87.5	12.5	–	–	–	–	12.5
	Female	24	17	7	–	–	–	–	7
	%	42.9	30.4	12.5	–	–	–	–	12.5
709 Grinding, abrading, buffing, and polishing machine operators	Total	201	181	20	14	–	–	–	6
	%	100.0	90.0	10.0	7.0	–	–	–	3.0
	Female	36	36	–	–	–	–	–	–
	%	17.9	17.9	–	–	–	–	–	–
713 Forging machine operators	Total	39	39	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
714 Numerical control machine operators	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
715 Miscellaneous metal, plastic, stone, and glass working machine operators	Total	23	23	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	10	10	–	–	–	–	–	–
	%	43.5	43.5	–	–	–	–	–	–
717 Fabricating machine operators, n.e.c.	Total	33	33	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	26	26	–	–	–	–	–	–
	%	78.8	78.8	–	–	–	–	–	–
719 Molding and casting machine operators	Total	941	792	149	31	17	–	–	101
	%	100.0	84.2	15.8	3.3	1.8	–	–	10.7
	Female	444	356	88	9	10	–	–	69
	%	47.2	37.8	9.4	1.0	1.1	–	–	7.3
723 Metal plating machine operators	Total	47	40	7	–	–	–	–	7
	%	100.0	85.1	14.9	–	–	–	–	14.9
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
724 Heat treating equipment operators	Total	48	48	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
725 Miscellaneous metal and plastic processing machine operators	Total	14	14	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	5	5	–	–	–	–	–	–
	%	35.7	35.7	–	–	–	–	–	–

Table 3A (continued)

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Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):									
726 Wood lathe, routing, and planing machine operators	Total	7	7	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
727 Sawing machine operators	Total	73	73	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	5	5	–	–	–	–	–	–
	%	6.8	6.8	–	–	–	–	–	–
728 Shaping and joining machine operators	Total	31	20	11	–	–	–	5	6
	%	100.0	64.5	35.5	–	–	–	16.1	19.4
	Female	20	20	–	–	–	–	–	–
	%	64.5	64.5	–	–	–	–	–	–
729 Nailing and tacking machine operators	Total	15	15	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	9	9	–	–	–	–	–	–
	%	60.0	60.0	–	–	–	–	–	–
733 Miscellaneous woodworking machine operators	Total	38	38	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	8	8	–	–	–	–	–	–
	%	21.1	21.1	–	–	–	–	–	–
734 Printing machine operators	Total	263	237	26	–	–	–	–	26
	%	100.0	90.1	9.9	–	–	–	–	9.9
	Female	44	44	–	–	–	–	–	–
	%	16.7	16.7	–	–	–	–	–	–
735 Photoengravers and lithographers	Total	12	12	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
736 Typesetters and compositors	Total	35	35	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	21	21	–	–	–	–	–	–
	%	60.0	60.0	–	–	–	–	–	–
737 Miscellaneous printing machine operators	Total	33	33	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	17	17	–	–	–	–	–	–
	%	51.5	51.5	–	–	–	–	–	–
738 Winding and twisting machine operators	Total	76	76	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	35	35	–	–	–	–	–	–
	%	46.1	46.1	–	–	–	–	–	–
739 Knitting, looping, taping, and weaving machine operators	Total	33	33	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	33	33	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–

Table 3A (continued)

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Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):									
743 Textile cutting machine operators	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
744 Textile sewing machine operators	Total	689	631	58	13	18	-	-	27
	%	100.0	91.6	8.4	1.9	2.6	-	-	3.9
	Female	676	618	58	13	18	-	-	27
	%	98.1	89.7	8.4	1.9	2.6	-	-	3.9
745 Shoe machine operators	Total	66	53	13	-	-	-	-	13
	%	100.0	80.3	19.7	-	-	-	-	19.7
	Female	47	34	13	-	-	-	-	13
	%	71.2	51.5	19.7	-	-	-	-	19.7
747 Pressing machine operators	Total	12	12	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	50.0	50.0	-	-	-	-	-	-
748 Laundering and dry cleaning machine operators	Total	95	95	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	69	69	-	-	-	-	-	-
	%	72.6	72.6	-	-	-	-	-	-
749 Miscellaneous textile machine operators	Total	56	56	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	10.7	10.7	-	-	-	-	-	-
753 Cementing and gluing machine operators	Total	74	67	7	-	7	-	-	-
	%	100.0	90.5	9.5	-	9.5	-	-	-
	Female	50	43	7	-	7	-	-	-
	%	67.6	58.1	9.5	-	9.5	-	-	-
754 Packaging and filling machine operators	Total	44	37	7	-	-	-	-	7
	%	100.0	84.1	15.9	-	-	-	-	15.9
	Female	12	12	-	-	-	-	-	-
	%	27.3	27.3	-	-	-	-	-	-
755 Extruding and forming machine operators	Total	90	82	8	-	-	-	-	8
	%	100.0	91.1	8.9	-	-	-	-	8.9
	Female	12	12	-	-	-	-	-	-
	%	13.3	13.3	-	-	-	-	-	-
756 Mixing and blending machine operators	Total	119	96	23	-	-	-	-	23
	%	100.0	80.7	19.3	-	-	-	-	19.3
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
757 Separating, filtering, and clarifying machine operators	Total	77	77	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

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Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):									
758 Compressing and compacting machine operators	Total	27	27	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	22.2	22.2	–	–	–	–	–	–
759 Painting and paint spraying machine operators	Total	147	119	28	8	6	–	–	14
	%	100.0	81.0	19.0	5.4	4.1	–	–	9.5
	Female	55	49	6	–	6	–	–	–
	%	37.4	33.3	4.1	–	4.1	–	–	–
763 Roasting and baking machine operators, food	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
764 Washing, cleaning, and pickling machine operators	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
765 Folding machine operators	Total	46	46	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	36	36	–	–	–	–	–	–
	%	78.3	78.3	–	–	–	–	–	–
766 Furnace, kiln, and oven operators, except food	Total	71	71	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
768 Crushing and grinding machine operators	Total	28	28	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	5	5	–	–	–	–	–	–
	%	17.9	17.9	–	–	–	–	–	–
769 Slicing and cutting machine operators	Total	247	240	7	–	–	–	–	7
	%	100.0	97.2	2.8	–	–	–	–	2.8
	Female	65	65	–	–	–	–	–	–
	%	26.3	26.3	–	–	–	–	–	–
773 Motion picture projectionists	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
774 Photographic process machine operators	Total	98	92	6	6	–	–	–	–
	%	100.0	93.9	6.1	6.1	–	–	–	–
	Female	34	34	–	–	–	–	–	–
	%	34.7	34.7	–	–	–	–	–	–

Table 3A (continued)

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Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):									
Miscellaneous and not specified machine operators by occupation:									
777 Miscellaneous machine operators, n.e.c.	Total	567	517	50	13	8	–	–	29
	%	100.0	91.2	8.8	2.3	1.4	–	–	5.1
	Female	168	156	12	–	8	–	–	4
	%	29.6	27.5	2.1	–	1.4	–	–	0.7
779 Machine operators, not specified	Total	963	865	98	26	20	–	–	52
	%	100.0	89.8	10.2	2.7	2.1	–	–	5.4
	Female	293	268	25	–	6	–	–	19
	%	30.4	27.8	2.6	–	0.6	–	–	2.0
Miscellaneous and not specified machine operators, by industry (g):									
Manufacturing									
Nondurable goods	Total	896	806	90	20	28	–	–	42
	%	100.0	90.0	10.0	2.2	3.1	–	–	4.7
	Female	254	228	26	–	14	–	–	12
	%	28.3	25.4	2.9	–	1.6	–	–	1.3
Durable goods	Total	463	411	52	13	–	–	–	39
	%	100.0	88.8	11.2	2.8	–	–	–	8.4
	Female	133	122	11	–	–	–	–	11
	%	28.7	26.3	2.4	–	–	–	–	2.4
Nonmanufacturing industries	Total	171	165	6	6	–	–	–	–
	%	100.0	96.5	3.5	3.5	–	–	–	–
	Female	74	74	–	–	–	–	–	–
	%	43.3	43.3	–	–	–	–	–	–
783 Welders and cutters	Total	239	227	12	12	–	–	–	–
	%	100.0	95.0	5.0	5.0	–	–	–	–
	Female	23	23	–	–	–	–	–	–
	%	9.6	9.6	–	–	–	–	–	–
784 Solderers and brazers	Total	29	20	9	9	–	–	–	–
	%	100.0	69.0	31.0	31.0	–	–	–	–
	Female	29	20	9	9	–	–	–	–
	%	100.0	69.0	31.0	31.0	–	–	–	–
785 Assemblers	Total	1,121	1,033	88	20	21	5	–	42
	%	100.0	92.1	7.9	1.8	1.9	0.4	–	3.7
	Female	753	693	60	16	21	–	–	23
	%	67.2	61.8	5.4	1.4	1.9	–	–	2.1
786 Hand cutting and trimming occupations	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
787 Hand molding, casting, and forming occupations	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

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		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):									
789 Hand painting, coating, and decorating occupations	Total	8	8	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
793 Hand engraving and printing occupations	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
794 Hand grinding and polishing occupations	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
795 Miscellaneous hand working occupations	Total	32	32	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
796 Production inspectors, checkers, and examiners	Total	489	465	24	9	9	-	-	6
	%	100.0	95.1	4.9	1.8	1.8	-	-	1.2
	Female	308	299	9	-	9	-	-	-
	%	63.0	61.1	1.8	-	1.8	-	-	-
797 Production testers	Total	64	64	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	10	10	-	-	-	-	-	-
	%	15.6	15.6	-	-	-	-	-	-
798 Production samplers and weighers	Total	23	23	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	15	15	-	-	-	-	-	-
	%	65.2	65.2	-	-	-	-	-	-
799 Graders and sorters, except agricultural	Total	27	20	7	-	-	-	-	7
	%	100.0	74.1	25.9	-	-	-	-	25.9
	Female	15	15	-	-	-	-	-	-
	%	55.6	55.6	-	-	-	-	-	-
Transportation and Material Moving Occupations:									
803 Supervisors, motor vehicle operators	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
804 Truck drivers, heavy	Total	690	678	12	7	-	-	-	5
	%	100.0	98.3	1.7	1.0	-	-	-	0.7
	Female	5	5	-	-	-	-	-	-
	%	0.7	0.7	-	-	-	-	-	-
805 Truck drivers, light	Total	211	207	4	4	-	-	-	-
	%	100.0	98.1	1.9	1.9	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	6.2	6.2	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued):									
806 Driver-sales workers	Total	67	67	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	13	13	–	–	–	–	–	–
	%	19.4	19.4	–	–	–	–	–	–
808 Bus drivers	Total	166	160	6	–	–	–	–	6
	%	100.0	96.4	3.6	–	–	–	–	3.6
	Female	77	77	–	–	–	–	–	–
	%	46.4	46.4	–	–	–	–	–	–
809 Taxicab drivers and chauffeurs	Total	55	48	7	–	–	–	–	7
	%	100.0	87.3	12.7	–	–	–	–	12.7
	Female	13	13	–	–	–	–	–	–
	%	23.6	23.6	–	–	–	–	–	–
813 Parking lot attendants	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
814 Motor transportation occupations, n.e.c.	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
823 Railroad conductors and yardmasters	Total	19	19	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
824 Locomotive operating occupations	Total	15	15	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
825 Railroad brake, signal, and switch operators	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
826 Rail vehicle operators, n.e.c.	Total	13	13	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
828 Ship captains and mates, except fishing boats	Total	6	6	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
829 Sailors and deckhands	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg–Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued):									
833 Marine engineers	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
834 Bridge, lock, and lighthouse tenders	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
843 Supervisors: material moving equipment operators	Total	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
844 Operating engineers	Total	138	138	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
845 Longshore equipment operators	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
848 Hoist and winch operators	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
849 Crane and tower operators	Total	21	12	9	9	-	-	-	-
	%	100.0	57.1	42.9	42.9	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
853 Excavating and loading machine operators	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
855 Grader, dozer, and scraper operators	Total	2	2	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
856 Industrial truck and tractor equipment operators	Total	198	192	6	-	-	-	-	6
	%	100.0	97.0	3.0	-	-	-	-	3.0
	Female	12	12	-	-	-	-	-	-
	%	6.1	6.1	-	-	-	-	-	-
859 Miscellaneous material moving equipment operators	Total	355	308	47	-	7	-	-	40
	%	100.0	86.8	13.2	-	2.0	-	-	11.3
	Female	69	62	7	-	7	-	-	-
	%	19.4	17.5	2.0	-	2.0	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Handlers, Equipment Cleaners, Helpers, and Laborers:									
863 Supervisors: handlers, equipment cleaners, and laborers, n.e.c.	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
864 Helpers, mechanics and repairers	Total	11	11	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
865 Helpers, construction trades	Total	28	28	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
866 Helpers, surveyor	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
867 Helpers, extractive occupations	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
869 Construction laborers	Total	228	218	10	–	–	–	–	10
	%	100.0	95.6	4.4	–	–	–	–	4.4
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
873 Production helpers	Total	90	84	6	–	6	–	–	–
	%	100.0	93.3	6.7	–	6.7	–	–	–
	Female	18	12	6	–	6	–	–	–
	%	20.0	13.3	6.7	–	6.7	–	–	–
875 Garbage collectors	Total	14	14	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
876 Stevedores	Total	–	–	–	–	–	–	–	–
	%	100.0	–	–	–	–	–	–	–
	Female	–	–	–	–	–	–	–	–
	%	–	–	–	–	–	–	–	–
877 Stock handlers and baggers	Total	574	560	14	–	7	–	–	7
	%	100.0	97.6	2.4	–	1.2	–	–	1.2
	Female	111	104	7	–	7	–	–	–
	%	19.3	18.1	1.2	–	1.2	–	–	–
878 Machine feeders and offbearers	Total	12	12	–	–	–	–	–	–
	%	100.0	100.0	–	–	–	–	–	–
	Female	8	8	–	–	–	–	–	–
	%	66.7	66.7	–	–	–	–	–	–

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Handlers, Equipment Cleaners, Helpers, and Laborers (continued):									
883 Freight, stock, and material handlers, n.e.c.	Total	137	137	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	4.4	4.4	-	-	-	-	-	-
885 Garage and service station related occupations	Total	114	100	14	3	-	-	-	11
	%	100.0	87.7	12.3	2.6	-	-	-	9.6
	Female	30	30	-	-	-	-	-	-
	%	26.3	26.3	-	-	-	-	-	-
887 Vehicle washers and equipment cleaners	Total	63	63	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	20.6	20.6	-	-	-	-	-	-
888 Hand packers and packagers	Total	823	752	71	28	-	-	-	43
	%	100.0	91.4	8.6	3.4	-	-	-	5.2
	Female	676	611	65	28	-	-	-	37
	%	82.1	74.2	7.9	3.4	-	-	-	4.5
889 Laborers, except construction	Total	408	390	18	8	-	-	-	10
	%	100.0	95.6	4.4	2.0	-	-	-	2.5
	Female	97	97	-	-	-	-	-	-
	%	23.8	23.8	-	-	-	-	-	-
Laborers, exc. constr., by industry (h)									
Manufacturing: Nondurable goods	Total	138	138	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	51	51	-	-	-	-	-	-
	%	37.0	37.0	-	-	-	-	-	-
Manufacturing: Durable goods	Total	69	55	14	8	-	-	-	6
	%	100.0	79.7	20.3	11.6	-	-	-	8.7
	Female	20	20	-	-	-	-	-	-
	%	29.0	29.0	-	-	-	-	-	-
Transportation, communications, and other public utilities	Total	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
Wholesale and retail trade	Total	109	105	4	-	-	-	-	4
	%	100.0	96.3	3.7	-	-	-	-	3.7
	Female	13	13	-	-	-	-	-	-
	%	11.9	11.9	-	-	-	-	-	-
All other industries	Total	48	48	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	27.1	27.1	-	-	-	-	-	-
919 Unemployed, No Civilian Work Experience Since 1975	Total	219	206	13	-	-	-	-	13
	%	100.0	94.1	5.9	-	-	-	-	5.9
	Female	114	108	6	-	-	-	-	6
	%	52.1	49.3	2.7	-	-	-	-	2.7

Technical Footnotes to Tables 3 and 3A
Occupations by Sex and Race/Ethnicity

a) Racial categories on these tables are the same as those in the EEO Special File except that the Census Bureau category "American Indian, Eskimo, or Aleut" has been renamed "Native American", and "Other (Race n.e.c.)" has been renamed "Remaining Races".

Complete-count and sample data estimates for specific racial categories may not agree because write-in entries were handled differently for tabulations of complete-count and sample data.

b) Items in the report are taken from the Census Bureau's EEO Special File, which contains statistical estimates based on sample data from the 1980 Census. That is, they are estimates of actual figures that would have resulted if a complete count had been done for the occupation questions. Estimates can be expected to vary from the complete-count result because of sampling error.

c) Census occupational categories indicate the kind of work a person was doing at a job or business during the reference week (March 23-29, 1980) or, if not at work, at the most recent job or business if employed since 1975.

d) "Total Minority" includes Hispanics of all races and non-Hispanics of all non-white races.

e) The civilian labor force consists of employed and unemployed civilians 16 years old and over.

f) In Summary Occupations by Sex and Race/Ethnicity Table, "Total, All Occupations" excludes unemployed persons with no civilian work experience since 1975.

g) "Miscellaneous Machine Operators n.e.c." (777) and "Machine Operators, not specified" (779) are retabulated by industry in the three unnumbered categories shown below (779).

h) "Laborers, except construction" (889) are retabulated by industry in the five unnumbered categories shown below (889).

i) The data is presented exactly as received from the Lawrence Berkeley Laboratory. Totals may not add due to rounding or other factors related to sampling and estimation techniques.